

IN THE U.S. PATENT AND TRADEMARK OFFICE

LARGE ENTITY TRANSMITTAL FORM

April 1, 2005

The fee has been calculated as shown below:

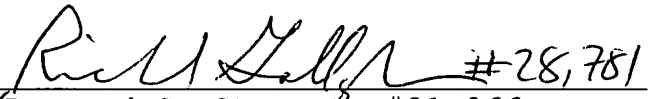
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	27	-	27	=	0	\$50	\$0.00
INDEPENDENT	3	-	3	=	0	\$200	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$360	\$0.00
						TOTAL	\$0.00

- ☒ Petition for one (1) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$120.00 for the extension of time.
- ☐ No fee is required.
- ☒ Check(s) in the amount of \$120.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  #28,781
Raymond C. Stewart, #21,066

RCS/RG/jmb
0020-4938P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)



MS AMENDMENT
PATENT
0020-4938P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Motoomi ARAKAWA et al. Conf.: 3905
Appl. No.: 10/014,512 Group: 1762
Filed: December 14, 2001 Examiner: Ling Siu Choi
For: ORGANIC-INORGANIC HYBRID POLYMER
MATERIALS COMPOSITIONAL GRADIENT, AND
PROCESSES FOR PREPARING THE SAME

REPLY UNDER 37 C.F.R. § 1.111

MS AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 1, 2005

Sir:

In reply to the Office Action dated December 1, 2004, the period for responding having been extended one (1) month to April 1, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes an Amended Claim Set and Remarks.

04/05/2005 SZEWDIE1 00000020 10014512

01 FC:1251

120.00 DP